Index of Claims

10/823,874
Examiner
Adolfo Nino

Applicant(s)

LIEN ET AL.

Art Unit

2831

<b>√</b>	Rejected
II	Allowed

ı	(Through numeral) Cancelled
	Postricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Colaim																																
1         1         1         1         101         102         101         102         102         102         103         103         103         103         103         103         104         105         105         105         105         105         105         105         105         106         106         106         106         107	Cla	aim	Date						CI	Claim Date									_	CI	aim	Date										
102	Final	Original	1/5/05									Final	Original										Final	Original								
3         3         *         103         103         104         104         104         104         105         106         106         106         106         106         106         106         107         105         106         107         107         107         107         107         107         108         109	1	1	=																	T						1		Т				
4         4         8         104         106         105         105         105         106         107         106         107         106         107         106         107         106         107         106         107         106         107         106         107         108         108         108         108         108         108         109         109         100         107         108         109         109         100         107         108         109	2	2	=											Γ			$\Box$	$\Box$	$\top$	Т	$\exists$					1.	Τ	T			T	П
5         5         =         105         105         105         105         105         106         107         107         107         107         107         107         108         108         109         109         100		_	=															$\Box$			$\Box$					$\perp$	L					
66         6         9         106         107         108         107         108         107         108         107         108         107         108         109         108         109         108         109         109         108         109			=	Ш				L		$oxed{oxed}$				L												Ш	$\perp$					
To   To   To   To   To   To   To   To					_		_	╙	L					匚		_	_	_	_	_		_	<u></u>				$\perp$		<u> </u>		$\perp$	
8         8         =         108         109			-			_	<u>_</u>	L	L	$oxed{oxed}$	Ш	<u> </u>		匚		_	_	$\dashv$	$\dashv$	_	4					$\perp$	┸	<u> </u>				
9 9 =		_	-	$\sqcup$		_	_	╙	<u> </u>		Щ			<u> </u>		_	-	_	$\dashv$	_	4	4	<u> </u>		-1-	+	1-	╄	<b> </b> _		4	_
10   0   0   0   0   0   0   0   0   0			₩	$\dashv$	-	_	<u> </u>		-	_	Н	-		<del>  -</del>	Н	$\dashv$		_	4	4	4	_	<u> </u>			+	1	╄	<b> </b>		4	$\dashv$
12   11   =			╌	$\dashv$	$\dashv$	_	<u> </u>	├	-	-	$\mathbf{H}$	_		-	Н	$\dashv$	$\dashv$	$\dashv$	+	+	+		<u> </u>			-	╀	-	-	$\dashv$	$\dashv$	4
11 12 =			-	$\vdash$		-	_	H	┢	-	-	-			-	$\dashv$	$\dashv$	$\dashv$	-	+	+	$\dashv$	-		$\dashv$	+-	╁	╄	$\vdash$		$\dashv$	4
13   13   2				$\vdash \vdash$	$\dashv$	닉	$\vdash$	<del> </del>	-	$\vdash$	$\dashv$	_		-	Н	$\dashv$	-+	-	-+	+	+	$\dashv$	-		-	╁	+	+	$\vdash$	$\dashv$	+	$\dashv$
14			<del>-</del>	$\vdash$	$\dashv$	_	<u> </u>	$\vdash$	$\vdash$	$\vdash$	$\dashv$	-		$\vdash$	Н	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	+	$\dashv$	-	112	+	+	+	+	$\vdash$		$\dashv$	$\dashv$
15			-	$\vdash$	$\dashv$	_	_	H	$\vdash$	$\vdash$	$\vdash$			H	-	-	$\dashv$	$\dashv$	$\dashv$	+	┰	┥	$\vdash$			+	╁	╁	-	$\dashv$	$\dashv$	$\dashv$
16			_		一	_	$\vdash$		-	-				H	Н	$\dashv$	十	$\dashv$	_	+	$\dashv$	┨	-			+	+-	╁╌	$\vdash$	$\dashv$	+	$\dashv$
17			=		$\dashv$	$\neg$	$\vdash$	Т	$\vdash$	$\vdash$	$\neg$						1	$\dashv$	7	+	$\top$	┨			_	+	+-	$t^{-}$			+	$\neg$
18       18       =  <td></td> <td></td> <td>=</td> <td><math>\sqcap</math></td> <td></td> <td><math>\neg</math></td> <td></td> <td></td> <td>Т</td> <td><math>\vdash</math></td> <td></td> <td></td> <td></td> <td></td> <td>П</td> <td></td> <td>寸</td> <td><math>\neg</math></td> <td>寸</td> <td>1</td> <td>T</td> <td>┪.</td> <td></td> <td></td> <td></td> <td>1</td> <td><math>\top</math></td> <td>T</td> <td></td> <td>_</td> <td><math>\dashv</math></td> <td><math>\neg</math></td>			=	$\sqcap$		$\neg$			Т	$\vdash$					П		寸	$\neg$	寸	1	T	┪.				1	$\top$	T		_	$\dashv$	$\neg$
19   19   2			=														$\neg$	$\neg$	$\neg$	T	T	7				T	1-	T				П
21       21       =       121       121       121       122       122       122       122       122       122       122       122       122       122       122       122       123       124       124       124       125       125       125       125       125       126       126       126       126       126       126       126       126       126       126       126       127       127       127       127       127       127       127       127       127       127       127       127       128       128       128       128       128       129       130       130       131       132       132       132       132       132       132 </td <td></td> <td></td> <td>=</td> <td></td> <td>119</td> <td></td> <td>T</td> <td>1</td> <td>Т</td> <td></td> <td></td> <td></td> <td>П</td>			=																					119		T	1	Т				П
22       22       a       b       c        c       c       c       c       c       c       c       c       c       c       c       c       c       c       c        c       c       c       c       c       c       c       c       c       c       c       c       c       c       c        c <td></td> <td></td> <td>=</td> <td></td>			=																													
23       23       =       123       123       123       124       124       124       124       125       125       125       125       126       126       126       127       127       126       126       127       127       128       128       128       129       129       128       129       129       129       130       130       130       130       131       130       130       131       131       131       131       132       133       133       133       133       133       133       133       133       133       133       133       133       133       133       133       134       134       134       134       134       134       134       134       134       134       134       134       134       134       134       134       135       135       136       137       136       137       137       137       137       137       137       138       137       137       137       137       137       137       137       137       137       139       139       139       140       141       141       141       141       142       143       144 </td <td></td> <td></td> <td>-</td> <td></td> <td>_ </td> <td>_</td> <td></td> <td>乚</td> <td>L</td> <td></td> <td>Ш</td> <td></td>			-		_	_		乚	L		Ш																					
24       24       =       124       124       124       125       125       125       125       126       125       126       127       127       127       127       127       128       127       127       128       128       128       128       128       128       128       128       128       128       128       128       129       129       129       129       129       130       130       131       131       131       131       131       131       131       131       131       131       131       131       131       131       131       131       132       133       133       133       133       133       133       133       133       134       134       134       134       134       134       134       134       134       134       133       133       133       134       134       134       134       134       134       134       134       134       134       134       134       135       135       136       137       137       137       138       139       139       139       139       139       139       139       139       139       139 </td <td></td> <td></td> <td></td> <td>Ц</td> <td>_</td> <td>_</td> <td>_</td> <td>L</td> <td></td> <td></td> <td></td> <td><u> </u></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>_</td> <td></td> <td><math>\perp</math></td> <td><math>\perp</math></td> <td>┙</td> <td></td>				Ц	_	_	_	L				<u> </u>					_	_		$\perp$	$\perp$	┙										
25       25       =       125       125       126       126       126       126       126       127       128       127       128       127       128       127       128       127       128       128       129       129       129       129       129       130       130       131       131       131       131       131       131       131       132       132       133       132       133       134       134       134       134       134       134       134       134       134       134       134       135       135       136       137       136       137       136       137       138       138       139       139       139       139       139       140       140       141       141       142       143       144       144       144       144       145       145       145       146       147       147       148       149       149       149       149       149 </td <td></td> <td></td> <td>⊢</td> <td><math>\dashv</math></td> <td>_</td> <td>_</td> <td>_</td> <td>L</td> <td></td> <td>Ш</td> <td>_</td> <td><u> </u></td> <td></td> <td></td> <td>Щ</td> <td>_</td> <td>_</td> <td>_</td> <td>_</td> <td></td> <td>_</td> <td>4</td> <td><u> </u></td> <td></td> <td></td> <td>┸</td> <td>1_</td> <td>丄</td> <td><math>\sqcup</math></td> <td></td> <td></td> <td></td>			⊢	$\dashv$	_	_	_	L		Ш	_	<u> </u>			Щ	_	_	_	_		_	4	<u> </u>			┸	1_	丄	$\sqcup$			
26       26       =       126       126       127       128       127       127       128       127       128       127       128       128       129       130       131       131       131       131       131       131       132       133 </td <td></td> <td></td> <td>-</td> <td>1</td> <td>4</td> <td>_</td> <td><u></u></td> <td><u> </u></td> <td><u> </u></td> <td>Щ</td> <td>_</td> <td><u> </u></td> <td></td> <td>L.</td> <td>Щ</td> <td>-</td> <td><math>\dashv</math></td> <td>4</td> <td>4</td> <td>4</td> <td>4</td> <td>_ </td> <td>ļ</td> <td></td> <td>_</td> <td>4</td> <td>╄</td> <td>╙</td> <td></td> <td> </td> <td>_</td> <td>_</td>			-	1	4	_	<u></u>	<u> </u>	<u> </u>	Щ	_	<u> </u>		L.	Щ	-	$\dashv$	4	4	4	4	_	ļ		_	4	╄	╙			_	_
27       27       2       127       128       128       128       128       128       128       128       129       128       129       129       129       129       129       130       130       130       130       130       130       130       130       130       130       131       131       131       131       131       131       131       131       131       131       131       131       132       133 </td <td></td> <td></td> <td></td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td>_</td> <td>_</td> <td><u> </u></td> <td><math>\vdash</math></td> <td>Н</td> <td>_</td> <td><u> </u></td> <td></td> <td>-</td> <td>Н</td> <td>-</td> <td>-</td> <td>4</td> <td>4</td> <td>-</td> <td>-</td> <td></td> <td></td> <td></td> <td>-</td> <td>+-</td> <td>+</td> <td>↓_</td> <td>Н</td> <td></td> <td>-</td> <td>_</td>				$\dashv$	$\dashv$	_	_	<u> </u>	$\vdash$	Н	_	<u> </u>		-	Н	-	-	4	4	-	-				-	+-	+	↓_	Н		-	_
28			-	$\dashv$	$\dashv$	_		H	-	Н	$\dashv$	<u> </u>		H		-	-+	4	-	-	+	_			_	╀	┼	$\vdash$	Н		-	_
29       29       =       129       129       130       131       131       131       131       131       131       131       131       132       132       132       132       133       133       133       133       133       133       133       133       133       133       133       133       133       133       134       133       133       134       134       135       135       135       136       136       137       136       137       136       137       137       138       133       133       134       136       137       136       137       136       137       137       137       138       138       139       138       139       139       140       140       140       140       140       140       141       141       141       141       141       141       141       142       143       143       144       144       144       145       146       145       146       147       147       149       149       149       149       149       149       149       149       149       149       149       149       149       149       149       149 </td <td></td> <td></td> <td>⊢</td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td></td> <td>H</td> <td><del> </del></td> <td>Н</td> <td><math>\dashv</math></td> <td>-</td> <td></td> <td><math>\vdash</math></td> <td></td> <td>-+</td> <td>+</td> <td><math>\dashv</math></td> <td>-+</td> <td><math>\dashv</math></td> <td>+</td> <td><math>\dashv</math></td> <td>-</td> <td></td> <td>-</td> <td>+</td> <td>┾</td> <td>┝</td> <td><math>\vdash</math></td> <td>-</td> <td>-</td> <td>_</td>			⊢	$\dashv$	$\dashv$	$\dashv$		H	<del> </del>	Н	$\dashv$	-		$\vdash$		-+	+	$\dashv$	-+	$\dashv$	+	$\dashv$	-		-	+	┾	┝	$\vdash$	-	-	_
30			_	$\dashv$	$\dashv$	$\dashv$		-	$\vdash$	Н	$\dashv$	-		-	Н	$\dashv$	-	$\dashv$	+	+		$\dashv$	-			╁	╁	╀	$\vdash$	-	+	$\dashv$
31       81       131       132       132       132       133       134       134       134       134       134	23		<del> -</del>	$\dashv$	┪	ᅱ	-	┢	$\vdash$	Н	╡			-	$\vdash$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	+	$\dashv$	<u> </u>	130	+	╁	╁	⊢	$\vdash$	$\dashv$	$\dashv$	-
32       33       34       35       36       35       36       37       38       37       38       39 <td< td=""><td></td><td></td><td></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>-</td><td></td><td>Н</td><td></td><td>Н</td><td><math>\dashv</math></td><td></td><td></td><td><math>\vdash</math></td><td><math>\vdash</math></td><td>-</td><td><math>\dashv</math></td><td>7</td><td>╁</td><td><math>\dashv</math></td><td>+</td><td>-</td><td>-</td><td></td><td></td><td>+-</td><td>+</td><td>╁╌</td><td>+</td><td><math>\dashv</math></td><td><math>\dashv</math></td><td><math>\dashv</math></td></td<>				$\dashv$	$\dashv$	-		Н		Н	$\dashv$			$\vdash$	$\vdash$	-	$\dashv$	7	╁	$\dashv$	+	-	-			+-	+	╁╌	+	$\dashv$	$\dashv$	$\dashv$
33       34       35       36       35       36       37       38       37       38       39 <td< td=""><td></td><td></td><td></td><td><math>\dashv</math></td><td>寸</td><td>┪</td><td></td><td>Т</td><td>Т</td><td>П</td><td><math>\dashv</math></td><td><b> </b></td><td></td><td><math>\vdash</math></td><td>Н</td><td>寸</td><td><math>\dashv</math></td><td>7</td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>+</td><td>┪</td><td>-</td><td></td><td></td><td>+-</td><td>+</td><td>╁</td><td><math>\vdash</math></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>٦</td></td<>				$\dashv$	寸	┪		Т	Т	П	$\dashv$	<b> </b>		$\vdash$	Н	寸	$\dashv$	7	$\dashv$	$\dashv$	+	┪	-			+-	+	╁	$\vdash$	$\dashv$	$\dashv$	٦
34				T	╗	ヿ	_				$\neg$					T	1	寸	十	十	十				_	1-	╁	T			+	┪
35		34									$\Box$						$\dashv$	$\neg$	寸	$\neg \uparrow$	7	٦			$\dashv$	$\top$	$\top$		$\Box$		$\dashv$	ヿ
36         136         137         137         138         138         138         138         138         139         139         139         139         139         140         140         140         140         140         141         141         141         142         142         143         143         143         144         144         145         145         146         146         147         148         148         149					┚								85				$\Box$					]		135		1			П			ヿ
38			$\Box$	$\Box$	$\Box$					Ш						$\Box$	$\Box$	$\Box$	$\Box$	$\Box$	$\Box$					$oxed{\Box}$		$\Box$		$\Box$	$\Box$	
39       40       90       139       140         41       91       141       141       141         42       91       141       141       142         93       93       143       144       144       144         45       95       145       145       146       147         46       97       97       147       148       148       148       148       149       149       149	<u> </u>		Щ	$\sqcup$	$\dashv$	_		_		Ш	_	<u> </u>				[		$\Box$		_[		_]										
40       90       140         41       91       141         42       91       141         92       142         93       143         94       144         95       145         96       146         97       147         98       148         49       99				$\Box$	4	4	<u> </u>		<u> </u>	Ш	_				Ш	_	_		_	4	$\perp$	_				$\perp$		1_	Ш	_	$\perp$	╝
41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     98       49     99			<u> </u>	-	_	4	_			Ш	_			_	Ш	_	4	4	4	$\perp$	_	4	<u></u>		$\bot$	4	1	ــــ	Ш	_		_
42     92       43     142       93     143       94     144       95     145       46     96       97     147       98     148       49     99	<u> </u>		$\vdash$	$\dashv$	_	_			_		_	<u> </u>			$\sqcup$	$\dashv$	$\dashv$	_	$\dashv$	-	_	_	$\vdash$		_	+	$\perp$	↓_	Ш	_	4	4
43       93       143         44       94       144         45       95       145         46       96       146         47       97       147         48       98       148         49       99       149	<u> </u>		H	-	$\dashv$	$\dashv$			_	Н	$\dashv$			<u> </u>	$\sqcup$	$\dashv$	4	-	+	-	+	-	$\vdash$		+	╀	╄-	<u> </u>	$\sqcup$		$\dashv$	_
44     94       45     95       46     96       47     97       48     98       49     99	<u> </u>		$\vdash$	$\dashv$	$\dashv$	$\dashv$		<del> </del>	H	$\vdash$	$\dashv$	<u> </u>		$\vdash$	$\vdash \vdash$		+	$\dashv$	+	+	+	$\dashv$	-		$\dashv$	+	+	⊢	Н	$\dashv$	+	4
45     95       46     96       47     97       48     98       49     99			$\vdash$	$\dashv$	+	-		$\vdash$	H	Н	$\dashv$	-		$\vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	+	+	$\dashv$	-		+	+	┼	₩	$\vdash$		+	4
46     96       47     97       48     98       49     148			$\vdash$	$\dashv$	┥	$\dashv$		$\vdash$	$\vdash$	Н	$\dashv$	-		-	$\vdash$	$\dashv$	-+	$\dashv$	$\dashv$	+	+	-	-		$\dashv$	+-	+	⊢	Н	$\dashv$	$\dashv$	$\dashv$
47     97       48     98       49     148	$\vdash \vdash$		$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	$\vdash$	$\vdash$	$\vdash$	$\dashv$	-				$\dashv$	$\dashv$	+	+	+	+	$\dashv$	$\vdash$		+	+	╁	╁	Н	$\dashv$	+	$\dashv$
48 98 148 149 149 149 149 149 149 149 149 149 149					_	ᅥ		-	$\vdash$	$\vdash$	$\dashv$	<b>-</b>				十	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-		$\dashv$	+	+	╁	$\vdash$	$\dashv$	$\dashv$	ᅥ
49 99 149 149			П	$\dashv$	7	_	П		П	H	$\dashv$				$\neg$	十	+	十	十	$\dashv$	$\dashv$	1			$\dashv$	+-	T	t	$\vdash$		$\dashv$	ㅓ
		49			_	╗							99	П	$\Box$	$\dashv$	十	$\dashv$	$\top$	_	$\dashv$				$\dashv$	T	T	T	Н	1	$\top$	ㅓ
																	_†	丁		$\top$		1		150	$\neg$	1	1		П		$\top$	$\exists$